



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

DAVID W. GRAWROCK

Application No.: 09/751,899

Filed: December 27, 2000

For: A Platform and Method for Creating a

**Secure Boot that Enforces Proper User Authentication and Enforces Hardware** 

Configurations

Art Group: 2131

Examiner: Unassigned

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JUL 0 7 2004

**Technology Center 2100** 

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08), which is being submitted before the mailing of a final Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

It is hereby stated that no item of information contained in the Information Disclosure Statement was cited in a patent office in a counterpart application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual associated with the filing or prosecution of the subject application more than three months prior to the filing of the Information Disclosure Statement.

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The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Applicant has concurrently submitted an electronic Information Disclosure Statement (IDS) for the above-referenced patent application. In the concurrently filed electronic IDS submission, it was requested that any requisite fees be debited from Deposit Account 02-2666. Applicant respectfully requests that only one fee be debited for these concurrently filed IDS submissions if such fees are required.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

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Date: June 29, 2004

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Susan McFarlane

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT JUL 0 2 2004 Sheet 1 of 2

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09/751,899
December 27, 2000
Grawrock, David
2175
Mahmoudi, Hassan CIVICO

Attorney Docket No: 42P09844

		FOREIGN PATEN	IT DOCUMENTS	<del>moog</del>	y Center 2	<del>- 1 V \</del>
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>
	EP-EP0892521	01/20/1999	Zamek, Steven			
	EP-EP1055989	11/29/2000	Proudler, Graeme J., et al.			
	EP-EP1056014	11/29/2000	Proudler, Graeme J., et al.	-		
	WO-WO0201794	01/03/2002	Ellison, Carl			
	WO-WO02060121	08/01/2002	Grawrock, David W.	744 .		
-	WO-WO03058412	07/17/2003	Glew, Andrew, et al.			
	WO-WO9812620	03/26/1998	Nishiuchi, Taiki, et al.			
	WO-WO9918511	04/15/1999	Edrich, David R.			

	OTHE	R DOCUMENTS NON PATENT LITERATURE DOCUMENTS
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		COULOURIS, GEORGE, et al., "Distributed Systems, Concepts and Designs", /
		2nd Edition, (1994),422-424
		CRAWFORD, JOHN, "Architecture of the Intel 80386", Proceedings of the IEEE
		International Conference on Computer Design: VLSI in Computers and
		Processors (ICCD '86), (October 6, 1986),155-160
		FABRY, R.S., "Capability-Based Addressing", Fabry, R.S., "Capability-Based
		Addressing," Communications of the ACM, Vol. 17, No. 7, (July 1974),403-412
		FRIEDER, GIDEON, "The Architecture And Operational Characteristics of the
		VMX Host Machine", The Architecture And Operational Characteristics of the
		VMX Host Machine, IEEE, (1982),9-16
		INTEL CORPORATION, "IA-64 System Abstraction Layer Specification", Intel
		Product Specification, Order Number 245359-001, (01/2000),1-112
		INTEL CORPORATION, "Intel 82802AB/82802AC Firmware Hub (FWH)", Intel
		Product Datasheet, Document Number 290658-004,(November 2000),1-6, 17-28
		INTEL CORPORATION, "Intel IA-64 Architecture Software Developer's
		Manual", Volume 2: IA-64 System Architecture, Order Number 245318-001,
		(01/2000),i, ii, 5.1-5.3, 11.1-11.8, 11.23-11.26
		MENEZES, ALFRED J., et al., "Handbook of Applied Cryptography", CRC Press
		Series on Discrete Mathematics and its Applications, Boca Raton, FL,
		XP002165287, ISBN 0849385237,(Oct. 1996),403-405, 506-515, 570
		NANBA, S., et al., "VM/4: ACOS-4 Virtual Machine Architecture", VM/4: ACOS-
		4 Virtual Machine Architecture, IEEE, (1985),171-178
		RSA SECURITY, "Hardware Authenticators",
		www.rsasecurity.com/node.asp?id=1158, 1-2
		RSA SECURITY, "RSA SecurID Authenticators",
		www.rsasecurity.com/products/securid/datasheets/SID_DS_0103.pdf, 1-2

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PTO/SB/08A(10.01)
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or the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number, Substitute for form 1449A/PTO Complete if Known INFORMATION DISCLOSURE STATEMENT BY APPLICANT 09/751,899 **Application Number** December 27, 2000 Use as many sheets as necessar **Filing Date** First Named Inventor Grawrock, David **Group Art Unit** 2175 Mahmoudi, Hassa ECEIVED **Examiner Name** JUL 0 7 2004 Attorney Docket No: 42P09844 Sheet 2 of 2

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		Technology Cer	nter 2
	OTHE	R DOCUMENTS NON PATENT LITERATURE DOCUMENTS 97 OCT	ILOI Z
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		RSA SECURITY, "Software Authenticators",	
		www.srasecurity.com/node.asp?id=1313, 1-2	
		SCHNEIER, BRUCE, "Applied Cryptography: Protocols, Algorithm, and Source	
		Code in C", Wiley, John & Sons, Inc., XP002939871; ISBN 0471117099,(Oct.	
		1995),47-52	1
		SCHNEIER, BRUCE, "Applied Cryptography: Protocols, Algorithm, and Source	Ţ
		Code in C", Wiley, John & Sons, Inc., XP002138607; ISBN 0471117099,(Oct. /	1
		1995),56-65	
		SCHNEIER, BRUCE, "Applied Cryptography: Protocols, Algorithms, and	
		Source Code C", Wiley, John & Sons, Inc., XP0021111449; ISBN	
		0471117099,(Oct. 1995),169-187	
		SCHNEIER, BRUCE, "Applied Cryptography: Protocols, Algorithms, and	
		Source Code in C", 2nd Edition; Wiley, John & Sons, Inc., XP002251738; ISBN	1
		0471128457,(Nov. 1995),28-33; 176-177; 216-217; 461-473; 518-522	

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